

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	51	463/31-34.ccls. and sphere	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 19:03
L26	79	("20020052234" "4621814" "4695053" "4712799" "4732386" "4871171" "5152529" "5259616" "5342047" "5393061" "5397125" "5449173" "5560603" "5664998" "5722891" "5752881" "5775692" "5779544" "5788573" "5823874" "5848932" "5851148" "5882261" "5890962" "5911418" "5927714" "5934672" "5947820" "5951397" "5976015" "5980384" "5997400" "6004207" "6033307" "6050895" "6059289" "6059658" "6062980" "6071192" "6089978" "6093102" "6105962" "6113098" "6142873" "6159095" "6159098" "6162121" "6168520" "6173955" "6190254" "6210279" "6224483" "6227971" "6254481" "6302790" "6305686" "6328649" "6334814" "6338678" "6386974" "6398218" "6398220" "6450884" "6464582" "6481713" "6482089" "6533660" "6537152" "6558253" "6609972" "6612575" "6634945" "6638164" "6705944" "6719630" "D000000" "D441030" "D458311" "D461207" "D462397" "D000es." "D000es." "D000des." .PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 19:03

## EAST Search History

L25	78	("20020052234" "4621814" "4695053" "4712799" "4732386" "4871171" "5152529" "5259616" "5342047" "5393061" "5397125" "5449173" "5560603" "5664998" "5722891" "5752881" "5775692" "5779544" "5788573" "5823874" "5848932" "5851148" "5882261" "5890962" "5911418" "5927714" "5934672" "5947820" "5951397" "5976015" "5980384" "5997400" "6004207" "6033307" "6050895" "6059289" "6059658" "6062980" "6071192" "6089978" "6093102" "6105962" "6113098" "6142873" "6159095" "6159098" "6162121" "6168520" "6173955" "6190254" "6210279" "6224483" "6227971" "6254481" "6302790" "6305686" "6328649" "6334814" "6338678" "6386974" "6398218" "6398220" "6450884" "6464582" "6481713" "6482089" "6533660" "6537152" "6558253" "6609972" "6612575" "6634945" "6638164" "6705944" "6719630" "D000000" "D441030" "D458311" "D461207" "D462397" "D000es." "D000es." "000des.")). PN.	USPAT	OR	ON	2006/04/03 19:00
L24	0	("2004/0048645").URPN.	USPAT	OR	ON	2006/04/03 19:00
L23	0	(rotat\$5 with display\$5 with bonus\$5).ab. and 463/16-33.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 18:55
L22	0	(rotat\$5 with display\$5 with bonus\$5).ti. and 463/16-33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 18:55
L21	117	(rotat\$5 with display\$5 with bonus\$5) and 463/16-33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 18:55
L20	13	(sphere with axis) and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 18:54
L19	69	sphere and 463/16-34.ccls.	USPAT	OR	ON	2006/04/03 18:46
L18	231	("5848932").URPN.	USPAT	OR	ON	2006/04/03 18:44

## EAST Search History

L17	14	("20020065126" "4871171" "5360214" "5823874" "5848932" "5882261" "6089978" "6159097" "6334814" "6358146" "6450884" "6533660" "D431843" "D470539").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 18:43
L16	3	(series with display with path) and 463/16-29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 17:59
L15	3	(series with displays with path) and 463/16-29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 17:59
L14	6	(sphere with (highlight\$5 or illuminat\$5)) and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 17:58
L13	1	("2268415").PN.	EPO; JPO	OR	OFF	2006/04/03 17:47
L12	96	sphere and "463"/16-29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 15:14
L11	67	sphere with gam\$3 and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 14:51
L10	298	sphere and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 14:51
L9	154	sphere and "463"/\$.ccls.	USPAT	OR	ON	2006/04/03 14:51
L8	3	("2002/0065126").URPN.	USPAT	OR	ON	2006/04/03 14:51
L7	37	("20020086728" "4149728" "4732386" "4871171" "4906005" "5059658" "5102135" "5184821" "5188363" "5259616" "5292127" "5344145" "5362052" "5486005" "5513846" "5553851" "5584763" "5653636" "5722891" "5788573" "5823874" "5848932" "5882261" "5911418" "5947820" "6004207" "6089978" "6105962" "6120377" "6173955" "6224483" "6302791" "6302791" "6334814" "6336863" "6398220" "6491296" "6598877" "6663488").PN.	USPAT	OR	ON	2006/04/03 14:45
L6	0	("2004/0009807").URPN.	USPAT	OR	ON	2006/04/03 14:45
L5	0	("2004/0214630").URPN.	USPAT	OR	ON	2006/04/03 14:30
L4	3	("2002/0065126").URPN.	USPAT	OR	ON	2006/04/03 14:28

## EAST Search History

L3	3	(sphere).ab. and "463"/16-22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:27
L2	1	(sphere).ti. and "463"/16-22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:27
L1	0	(bonus with sphere).ti. and "463"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:26